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From: Dave Dickerson/R1/USEPA/US

To: "Rigassio-Smith, Anita" <Anita.Rigassio-Smith@jacobs.com>

Delivered Date: 05/12/2010 09:20 AM EDT

Subject: Re: CDF O&M Cost

Anita - I agree each and every year for 30 years is overkill. But I think the CDFs will require a bit more O&M than the CAD cell (mowing, etc.). How about we assume annual for the first 5 years (will dovetail well with the 5 year review), then every other year for 10 years, then every 5 years for the last 15 years.

Dave

▼ "Rigassio-Smith, Anita" ---05/11/2010 05:33:25 PM---Hi Dave, With GW monitoring and published RCRA Subtitle D O&M costs (I haven't found a Subtitle C O&

From: "Rigassio-Smith, Anita" <Anita.Rigassio-Smith@jacobs.com>
To: Dave Dickerson/R1/USEPA/US@EPA
Date: 05/11/2010 05:33 PM
Subject: CDF O&M Cost

Hi Dave,

With GW monitoring and published RCRA Subtitle D O&M costs (I haven't found a Subtitle C O&M cost yet), I'm getting an annual cost of ~\$190K for O&M of the 3 CDFs (16 monitoring wells and 22 acres of cap). Performing this annually for 30 years seems a bit much, so I am considering reducing the O&M cost to a frequency similar to what we are using for the LHCC O&M: namely, annually years 1-3, bi-annually years 4-10, and every 5 years in years 11-30. With the reduced frequency, over 30 years we get a PV cost of ~\$1.6M, which seems about right to me.

What do you think?

Anita

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